

Message Text

UNCLASSIFIED

PAGE 01 WARSAW 00912 130759Z

17

ACTION EUR-12

INFO OCT-01 ISO-00 ERDA-07 AID-05 CEA-01 CIAE-00 CIEP-02

COME-00 DODE-00 EB-07 FPC-01 H-02 INR-07 INT-05 L-03

NSAE-00 NSC-05 OMB-01 PM-04 USIA-15 SAM-01 OES-05

SP-02 SS-15 STR-04 TRSE-00 FEA-01 /106 W

----- 065891

R 130730Z FEB 76

FM AMEMBASSY WARSAW

TO SECSTATE WASHDC 9782

UNCLAS WARSAW 0912

E.O. 11652: N/A

TAGS: ENRG, SENV, OSCI

SUBJECT: US-POLISH COOPERATION IN COAL RESEARCH

1. THE FIRST GENERAL REVIEW OF THE OCTOBER 8, 1974, US-POLISH AGREEMENT ON COAL RESEARCH TOOK PLACE IN KATOWICE FEBRUARY 9-11. REPRESENTING THE U.S. SIDE WERE DR. S. WILLIAM GOUSE AND DR. MARTIN NEUWORTH FOR ERDA, DR. JOSEPH YANCIK FOR INTERIOR, AND DR. GARY FOLEY FOR EPA; THE POLISH DELEGATION WAS HEADED BY DR. BENON STRANZ, VICE MINISTER, MINISTRY OF MINING AND POWER. A COPY OF THE AGREED MINUTES OF THE REVIEW SESSIONS WILL BE POUCHED TO OES FOR DR. GANLEY.

2. THE REVIEW SESSIONS WERE FRANK AND BUSINESS-LIKE, AND SUBSTANTIAL PROGRESS WAS MADE IN DEFINING THE PROJECTS, BUDGETS, AND GENERAL GROUND RULES FOR RESEARCH ACTIVITIES TO TAKE PLACE UNDER THE AGREEMENT. THE FOLLOWING ARE THE RESEARCH TOPICS AGREED TO BY AGENCY:

ERDA - POTENTIAL OBLIGATION OF 5.35 MILLION DOLLARS
EQUIVALENT FOR THE FOLLOWING COAL-LIQUEFACTION SUBJECTS:

1. CATALYSTS FOR HYDROGENATION
2. BENCH-SCALE COMBINED EXTRACTION UNIT AND SOLVENT DE-ASHING

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 WARSAW 00912 130759Z

OF EXTRACT

3. CARBONIZATION OF SOLIDS CONTAINING BOTTOMS
4. EFFECT OF RATIO OF DONOR RECYCLE SOLVENT TO EXTRACTION SOLVENT ON THE RESULTS OF THE COAL-EXTRACTION PROCESS
5. NON-CATALYTIC HYDROGENATION OF COAL IN THE PRESENCE OF HYDROGEN
6. COMBUSTION OF SYNTHETIC-FUEL PRODUCTS FOR POWER GENERATION (IT WAS AGREED THIS PROJECT WILL BE SUPPORTED BY A 30-MILLION-ZLOTY POLISH CONTRIBUTION.)

IT WAS ALSO NOTED THAT ERDA INTENDS TO FUND 1.3-MILLION DOLLARS EQUIVALENT OF MHD RESEARCH. THIS TOPIC WILL BE FURTHER DISCUSSED DURING DR. JACKSON'S VISIT TO POLAND FEBRUARY 19-21.

ERDA REQUESTED THAT A GROUP OF POLISH EXPERTS COME TO THE U.S. IN THE NEAR FUTURE TO WORK OUT THE DETAILS OF THE COAL-LIQUEFACTION PROJECTS. THIS INITIAL VISIT IS CONSIDERED VERY IMPORTANT.

EPA - POTENTIAL OBLIGATION OF \$375,000 EQUIVALENT FOR RESEARCH ON THE VORTEX SIEVE, AND \$300,000 EQUIVALENT FOR RESEARCH ON IDENTIFICATION AND QUANTIFICATION OF POLLUTANTS IN EXISTING COAL-GASIFICATION EQUIPMENT.

BUREAU OF MINES - POTENTIAL OBLIGATION OF \$700,000 EQUIVALENT FOR RESEARCH ON:

1. MECHANIZATION OF LONGWALL SYSTEMS
2. CLASSIFICATION OF ROOFS IN THE UNITED STATES
3. DEGASICATION OF MINES
4. SURFACE PROTECTION,

AND \$500,000 EQUIVALENT FOR RESEARCH ON THE REMOVAL OF FINE-SIZE COAL AND REFUSE PARTICLES FROM COAL PREPARATION IN PLANT EFFLUENTS.

THE POLISH SIDE AGREED TO DRAFT THE APPROPRIATE RESEARCH PROPOSALS FOR THESE TOPICS WITH THE UNDERSTANDING THAT THEY MUST BE PRESENTED AND APPROVED FOR FUNDING BY THE U.S. SIDE WITHIN THIS CALENDAR YEAR. THE POLISH SIDE HOPES UNCLASSIFIED

UNCLASSIFIED

PAGE 03 WARSAW 00912 130759Z

TO HAVE THESE PROPOSALS DRAFTED AND READY FOR SUBMISSION WITHIN ONE TO TWO MONTHS.

3. ISSUES THAT WERE DISCUSSED BUT REMAIN TO BE RESOLVED ARE:

1. INTERNATIONAL TRAVEL UNDER POLISH-FUNDED PROJECTS - IT WAS NOTED THAT THIS TOPIC SHOULD BE DISCUSSED AT THE MARCH MEETING OF THE U.S.-POLISH JOINT BOARD. THE U.S. ALSO

STATED IN THE AGREED MINUTES THAT TRAVEL SHOULD NOT EXCEED 10 PERCENT OF THE BUDGET FOR ANY GIVEN TOPIC.

2. FREQUENCY OF REPORTS - ERDA HAS REQUESTED QUARTERLY PROGRESS REPORTS; THE POLISH SIDE STILL MAINTAINS THAT THE FREQUENCY OF REPORTING SHOULD BE SEMI-ANNUAL OR ANNUAL.

3. PROCUREMENT OF EQUIPMENT - IN THE INITIAL PROPOSALS PRESENTED BY THE POLISH SIDE, BUDGET ITEMS FOR THE PURCHASE OF HARD-CURRENCY EQUIPMENT WERE LISTED. THE U.S. SIDE INDICATED NO HARD CURRENCY COULD BE FURNISHED AND SO STATED IN THE AGREED MINUTES.
DAVIES

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: COAL, RESEARCH, MEETING AGENDA, AGREEMENTS, TECHNOLOGICAL EXCHANGES, MEETING DELEGATIONS, INTERGOVERNMENTAL COOPERATION
Control Number: n/a
Copy: SINGLE
Draft Date: 13 FEB 1976
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976WARSAW00912
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D760055-0238
From: WARSAW
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1976/newtext/t19760248/aaaabpya.tel
Line Count: 128
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION EUR
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: housmasa
Review Comment: n/a
Review Content Flags:
Review Date: 08 JUL 2004
Review Event:
Review Exemptions: n/a
Review History: RELEASED <08 JUL 2004 by oatisao>; APPROVED <05 OCT 2004 by housmasa>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: US-POLISH COOPERATION IN COAL RESEARCH
TAGS: ENRG, SENV, OSCI, PL, US, (GOUSE, S WILLIAM), (NEUWORTH, MARTIN), (FOLEY, GARY), (YANCIK, JOSEPH), (STRANZ, BENON)
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006